

## METHOD AND APPARATUS FOR REDUCING SIGNALLING LOAD IN MOBILE TELECOMMUNICATIONS NETWORKS

### Abstract

In the UMTS, semi-static uplink and downlink connection  
5 parameters relating to the frequently-used services of voice, fax and web  
browsing are intermittently broadcast to mobile user equipment (20)  
which stores the parameters. When a mobile requests(30) one of those  
services, the relevant dynamic parameters are sent (32) over the radio  
interface and the mobile is asked whether it has in its store the relevant  
10 parameters for the requested service; if so (34), the call is set up; if not  
(36), the semi-static parameters relevant to the requested service are  
sent (38) to the user equipment. Considerable saving of radio resource  
results.